



## Early Journal Content on JSTOR, Free to Anyone in the World

This article is one of nearly 500,000 scholarly works digitized and made freely available to everyone in the world by JSTOR.

Known as the Early Journal Content, this set of works include research articles, news, letters, and other writings published in more than 200 of the oldest leading academic journals. The works date from the mid-seventeenth to the early twentieth centuries.

We encourage people to read and share the Early Journal Content openly and to tell others that this resource exists. People may post this content online or redistribute in any way for non-commercial purposes.

Read more about Early Journal Content at <http://about.jstor.org/participate-jstor/individuals/early-journal-content>.

JSTOR is a digital library of academic journals, books, and primary source objects. JSTOR helps people discover, use, and build upon a wide range of content through a powerful research and teaching platform, and preserves this content for future generations. JSTOR is part of ITHAKA, a not-for-profit organization that also includes Ithaka S+R and Portico. For more information about JSTOR, please contact [support@jstor.org](mailto:support@jstor.org).

Vol. 8

December, 1908

No. 12

# TORREYA

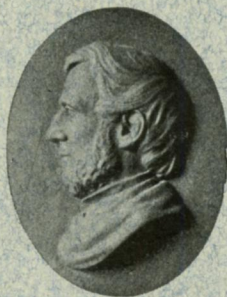
A MONTHLY JOURNAL OF BOTANICAL NOTES AND NEWS

EDITED FOR

THE TORREY BOTANICAL CLUB

BY

JEAN BROADHURST



JOHN TORREY, 1796-1873

## CONTENTS

Radioactivity and Life: C. STUART GAGER.....	277
Notes on Ferns Seen during the Summer of 1908: RALPH CURTISS BENEDICT...	284
The Cedar of Lebanon: MARY PERLE ANDERSON.....	287
Reviews: Urban's <i>Symbolae Antillanae</i> : N. L. BRITTON.....	293
Proceedings of the Club: W. A. MURRILL, MARSHALL A. HOWE.....	294
Of Interest to Teachers:	
The Camera Lucida for Class Demonstration: ROBERT GREENLEAF	
LEAVITT.....	296
News Items.....	301

PUBLISHED FOR THE CLUB

AT 41 NORTH QUEEN STREET, LANCASTER, PA.

BY THE NEW ERA PRINTING COMPANY

[Entered at the Post Office at Lancaster, Pa., as second-class matter]

# THE TORREY BOTANICAL CLUB

---

## OFFICERS FOR 1908

---

*President,*

HENRY H. RUSBY, M.D.

*Vice-Presidents,*

EDWARD S. BURGESS, PH.D. JOHN HENDLEY BARNHART, A.M., M.D.

*Recording Secretary,*

C. STUART GAGER, PH.D.

Botanical Garden, Bronx Park, New York City.

*Editor,*

MARSHALL AVERY HOWE, PH.D.

Botanical Garden, Bronx Park,  
New York City.

*Treasurer,*

WILLIAM MANSFIELD, PH.D.

College of Pharmacy, 115 West 68th St.,  
New York City.

*Associate Editors,*

JOHN H. BARNHART, A.M., M.D.

JEAN BROADHURST, A.M.

PHILIP DOWELL, PH.D.

ALEX. W. EVANS, M.D., PH.D.

TRACY ELLIOT HAZEN, PH.D.

WM. ALPHONSO MURRILL, PH.D.

CHARLES LOUIS POLLARD, A.M.

HERBERT M. RICHARDS, S.D.

---

TORREYA is furnished to subscribers in the United States and Canada for one dollar per annum; single copies, fifteen cents. To subscribers elsewhere, five shillings, or the equivalent thereof. Postal or express money orders and drafts or personal checks on New York City banks are accepted in payment, but the rules of the New York Clearing House compel the request that ten cents be added to the amount of any other local checks that may be sent. Subscriptions are received only for full volumes, beginning with the January issue. Reprints will be furnished at cost prices. Subscriptions and remittances should be sent to TREASURER, TORREY BOTANICAL CLUB, 41 North Queen St., Lancaster, Pa., or College of Pharmacy, 115 West 68th St., New York City.

Matter for publication should be addressed to

**JEAN BROADHURST**

Teachers College, Columbia University  
New York City